

WHAT IS CLAIMED IS

Sub 1

1. A man-hour management system which manages man-hours for producing a product, comprising:

5 a walk man-hour conversion table for performing registration management of standardized man-hours for walks which are generated by works;

a work constituent condition table for performing registration management of constituent work CW (element work) for use in managing the man-hours, and conditions for each of the constituent work CW (element work);

10 a standardized man-hour table for performing registration management of standardized man-hour analysis contents and standardized man-hours for the constituent work CW (element work) or the constituent work CW (element work) conditions which are under the registration management of said work constituent condition table;

15 a main man-hour management table for performing registration management/reorganization management of constituent work CW (element work) items in units of processes, data being assigned to the constituent work CW (element work) items from said walk man-hour conversion table, said work constituent condition table and said standardized man-hour table, or data being inputted and set to the constituent work CW (element work) items;

20 a process name table for performing registration management/reorganization management of names of the processes; and

man-hour output means for outputting man-hour information by being assigned data from said main man-hour management table and said process name table.

25 2. A man-hour management system according to Claim 1, comprising a change history table for performing save management of work change contents in units of the processes;

wherein said man-hour output means outputs the man-hour information by

being assigned data also from said change history table.

3. A man-hour management system according to either of Claims 1 and 2, comprising a timing graph data table for performing registration management of data of a timing graph, data being assigned to said timing graph data table from said main man-hour management table;

wherein said man-hour output means outputs the man-hour information by being assigned data also from said timing graph data table.

4. A man-hour management system according to any of Claims 1 through 3, comprising a line name table for performing registration management of modes of lines which implement works;

wherein said main man-hour management table is assigned data also from said line name table.

5. A man-hour management system according to any of Claims 1 through 4, comprising a series table for performing registration management of series and types associated with the series;

wherein said main man-hour management table is assigned data also from said series table.

6. A man-hour management system according to any of Claims 1 through 5, comprising a derivation table for performing registration management of derivatives associated with each of the series and the types;

wherein said main man-hour management table is assigned data also from said derivation table.

7. A man-hour management system according to any of Claims 1 through 6, comprising:

a database in which the tables are stored; and

series data backup means for extracting the data of said tables in series units as

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have become unnecessary, from said database, and for re-storing said data of said tables extracted in series units, in said database.

8. A man-hour management system according to any of Claims 1 through 7, wherein the constituent work CW (element work) has its each movement classified into one of a main action, a supplemental action and a quasi action, and standardized man-hours analyzed are set for said each movement.

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